

General Assembly

Raised Bill No. 5383

February Session, 2012

LCO No. 460

00460_____PS_

Referred to Committee on Public Safety and Security

Introduced by: (PS)

AN ACT REQUIRING CARBON MONOXIDE AND OXYGEN SENSORS ON PORTABLE ELECTRIC GENERATORS.

Be it enacted by the Senate and House of Representatives in General Assembly convened:

- Section 1. (NEW) (*Effective October 1, 2012*) On and after January 1, 2014, no person, firm or corporation shall manufacture, sell, offer for
- 3 sale or distribute in this state a portable electric generator unless such
- 4 generator is equipped with (1) a carbon monoxide sensor that
- 5 measures the level of carbon monoxide in the ambient air and causes
- 6 the generator to shut down if such level exceeds the level established
- 7 in Underwriters Laboratories Standard Number 2034, and (2) an
- 8 oxygen sensor that measures the oxygen content of the ambient air and
- 9 causes the generator to shut down if such air contains less than
- 10 nineteen and one-half per cent oxygen by volume.

This act shall take effect as follows and shall amend the following
sections:

Section 1 October 1, 2012 New section

Statement of Purpose:

To ensure the safety of persons using portable electric generators by requiring such generators to be equipped with sensors that will automatically shut down the generator when it is used in an enclosed space where carbon monoxide levels rise and oxygen levels drop.

[Proposed deletions are enclosed in brackets. Proposed additions are indicated by underline, except that when the entire text of a bill or resolution or a section of a bill or resolution is new, it is not underlined.]